

MD-1104



FEATURES:

- Real Time in Network, Display & Recording
- CIF Resolution 4Ch @ 100FPS
- 2-way audio communication via computer & mobile phones (free of cost)
- Exclusive free services: Magus DDNS for lifetime.
- P2P (Pier 2 Pier): DVR is pre configured. It offers plug n Play in remote viewing
- Supports VGA and Main monitor output
- Supports large storage, up to 3TB per slot
- Unique data format offers express backup, it records data even 1sec before power failure & data recovery in partial cases
- Sense (Analysis) type: masking, motion, video Loss, HDD error, network disconnect.
- Alerts: email, popup message & enabling PTZ function tour/preset
- Digital zoom in live & playback both.

Network Video Recorder (Centralized Management Software):

- Suitable for large scale installations & grouping of multiple DVRs in network
- NVR software can support record/display 64Ch in single screen / system (subject to hardware performance)
- Maximum DVR/camera per system virtually unlimited
- Support groups, sequence & 2way audio
- Supports Mirror Recording
- Support e-map & virtual drag and drop function
- Powerful Remote configuration & maintenance support
- User selectable Real-time & Quality preference option
- Professional enterprise software

Mobile Phone Application (Apps):

- 2-way audio communication (Only android phone)
- Slide view for camera selection
- View multiple cameras in single screen
- Supports clip recording & snapshot in mobile phone
- Tree selection for multiple DVRs

Product design and specifications are subject to change without prior notice

SPECIFICATIONS:

MD-1104	
Processor	
HiSilicon 3515	
Video Input	
4 Composite Video 0.5~1V p-p 75 Ohm Auto Termination	
Display	Resolution
	Frame Rate
	Mode
720 x 576 Pixel PAL	
100FPS PAL / 120FPS NTSC	
1/4/Sequence/Dital Zoom in live & Playback	
Operating System	
Embedded Linux	
Video Compression	
H.264 Baseline Profile Level 5.0	
TV System	
NTSC / PAL	
Operation	
Pentaplex	
User Interface	
Graphical User Interface.	
Record Settings	
Main Stream	Record Rate
	Video Quality
PAL Up to 100 FPS @ 352x288 (CIF) / NTSC Up to 120FPS @ 352x240 (CIF)	
CIF mode: 160Kbps ~ 1.2Mbps per channel	
Schedule	
Manual, Schedule, Motion & Alarm Recording	
Search & Playback	Search Type
	Playback Ch/FPS
	Playback Tools
File list (Date & time), Event, Motion, Alarm	
PAL Up to 100 FPS @ 352x288 (CIF) / NTSC Up to 120FPS @ 352x240 (CIF)	
Slow playback 1/8X, 1/4X, 1/2X & fast forward 1X, 2X, 4X, 8X, 16X, 32X & 64X	
Digital Zoom in Live & Playback	
Backup & backup player	
Audio Enable / Disable	
Backup	
USB port can support Flash Drive & USB HDD-1TB & backup type Express Backup	
Network Settings (IPv4)	
Sub stream	Transfer Rate
	Bandwidth control
PAL Up to 100 FPS @ 352x288 (CIF) / NTSC Up to 120FPS @ 352x240 (CIF)	
PAL Up to 100 FPS @ 172x144 (QCIF)/ NTSC Up to 120FPS @ 176x120 (QCIF)	
CIF Mode: 160Kbps ~ 1Mbps	
QCIF Mode: 32Kbps ~ 320Kbps	
Network protocol	
TCP/IP, HTTP, DHCP, DDNS, P2P, SSL, FTP, NTP, PPPoE & SMTP	
Free Service	
Magus DDNS, plug n play remote viewing & RTC Auto update from network	
Online User	
6User Maximum	
Storage	
HDD Interface & Number of port	
SATA Interface & 1port	
HDD Capacity	
Maximum 3TB x 1 = 3TB Max.	
Overwrite Mode	
Auto over write FIFO / Stop Recording	
External Interface	
Video Output	
VGA x 1 & BNC x 1 Main monitor (Composite Video 1V p-p)	
HDMI / VGA Resolution	
Full HD 1920x1080P, HD 1280x720P, SXGA 1280x1024, XGA 1024x768 & SVGA 800x600	
Audio I/O	
RCA 1Ch Input & 1Ch output	
Alarm I/O	
N/A	
Network	
10/100Mbps - RJ45	
USB Port	
Front 1 & Rear 1 (USB 2.0)	
Communication port	
RS-485 Telemetry Control support PTZ, Keyboard controller	
Telemetry Protocols	
Lilin, Sharp, Samsung, Sony, Panasonic, Pelco-D, Pelco-P & Philips, (Supports 40 protocol's)	
User Application	
Monitoring	
Professional Network video recorder 64Ch, Browser Supported IE, Google Chrome, Mozilla Firefox & Avant	
Mobile View / OS Support	
I phone, Android, Window, Blackberry & Symbian	
Security	
Password Protection & Water mark	
Alert Type	
FTP, E-mail Alert & External alarm activation for camera Masking, Video Loss, Motion, HDD Full & disconnect.	
General	
Product Dimensions	
226mm X 45mm X 218mm (W x H x D)	
Box dimensions	
335mm X 65mm X 245mm (W x H x D)	
Gross weight	
1160gm	
Power Supply	
Input 100~240V Ac , 50/600Hz & Output 12V DC 2Amp	
Accessories	
HDD cables 2set, Power supply, CD, User manual, Remote controller & Mouse	
Environment	
Temperature & Humidity	
+0°C ~ +40°C (+32°F ~ +104°F) / 20% ~ 85% RH	